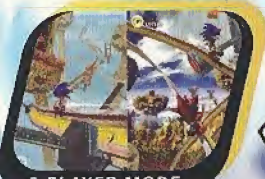


Save the World or **CONQUER IT!**



PLAY AS SONIC



2-PLAYER MODE



PLAY AS SHADOW



SONIC™ ADVENTURE 2



Sega, Dreamcast, the Dreamcast logo, Phantasy Star Online, and Sonic Adventure are either registered trademarks or trademarks of Sega Corporation. Original Game ©SEGA. ©SONICTEAM/SEGA, 2001. All Rights Reserved. www.sega.com. The ratings icon is a trademark of the Interactive Digital Software Association.



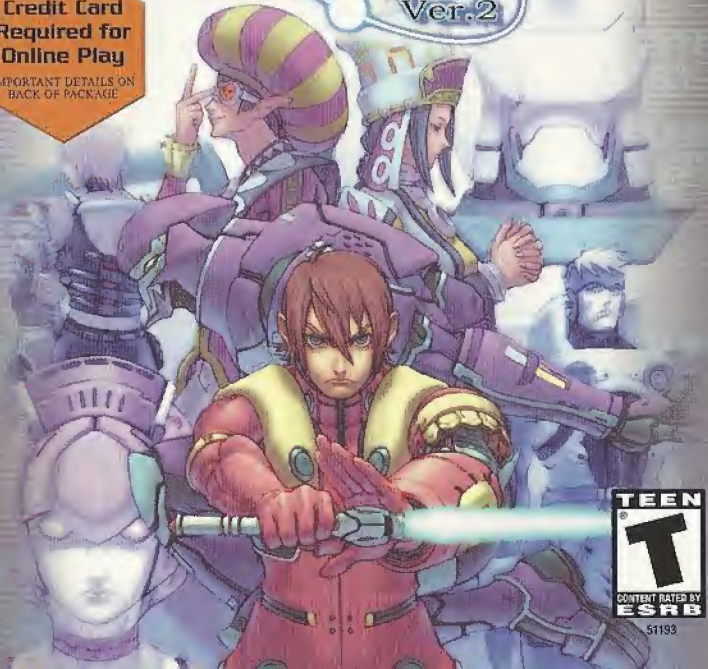
PHANTASY STAR™ ONLINE

ファンタジースターオンライン
Ver.2



Credit Card
Required for
Online Play
IMPORTANT DETAILS ON
BACK OF PACKAGE

Dreamcast™



51193



WARNINGS Read Before Using Your Sega Dreamcast Video Game System

CAUTION

Anyone who uses the Dreamcast should read the operating manual for the software and console before operating them. A responsible adult should read these manuals together with any minors who will use the Dreamcast before the minor uses it.

HEALTH AND EPILEPSY WARNING

Some small number of people are susceptible to epileptic seizures or loss of consciousness when exposed to certain flashing lights or light patterns that they encounter in everyday life, such as those in certain television images or video games. These seizures or loss of consciousness may occur even if the person has never had an epileptic seizure.

If you or anyone in your family has ever had symptoms related to epilepsy when exposed to flashing lights, consult your doctor prior to using Sega Dreamcast.

In all cases, parents should monitor the use of video games by their children. If any player experiences dizziness, blurred vision, eye or muscle twitches, loss of consciousness, disorientation, any involuntary movement or convulsion, **IMMEDIATELY DISCONTINUE USE AND CONSULT YOUR DOCTOR BEFORE RESUMING PLAY.**

To reduce the possibility of such symptoms, the operator must follow these safety precautions at all times when using Dreamcast:

- Sit a minimum of 6.5 feet away from the television screen. This should be as far as the length of the controller cable.
- Do not play if you are tired or have not had much sleep.
- Make sure that the room in which you are playing has all the lights on and is well lit.
- Stop playing video games for at least ten to twenty minutes per hour. This will rest your eyes, neck, arms and fingers so that you can continue comfortably playing the game in the future.

OPERATING PRECAUTIONS

To prevent personal injury, property damage or malfunction:

- Before removing disc, be sure it has stopped spinning.
- The Sega Dreamcast GD-ROM disc is intended for use exclusively on the Sega Dreamcast video game system. Do not use this disc in any thing other than a Dreamcast console, especially not in a CD player.
- Do not allow fingerprints or dirt on either side of the disc.
- Avoid bending the disc. Do not touch, smudge or scratch its surface.
- Do not modify or enlarge the center hole of the disc or use a disc that is cracked, modified or repaired with adhesive tape.
- Do not write on or apply anything to either side of the disc.
- Store the disc in its original case and do not expose it to high temperature and humidity.
- Do not leave the disc in direct sunlight or near a radiator or other source of heat.
- Use lens cleaner and a soft dry cloth to clean disc, wiping gently from the center to the edge. Never use chemicals such as benzene and paint thinner to clean disc.

PROJECTION TELEVISION WARNING

Still pictures or images may cause permanent picture tube damage or mark the phosphor of the CRT. Avoid repeated or extended use of video games on large-screen projection televisions.

SEGA DREAMCAST VIDEO GAME USE

This GD-ROM can only be used with the Sega Dreamcast video game system. Do not attempt to play this GD-ROM on any other CD player; doing so may damage the headphones and/or speakers. This game is licensed for home play on the Sega Dreamcast video game system only. Unauthorized copying, reproduction, rental, public performance of this game is a violation of applicable laws. The characters and events portrayed in this game are purely fictional. Any similarity to other persons, living or dead, is purely coincidental.

Thank you for purchasing Phantasy Star Online Ver.2. Please note that this software is designed only for use with the Dreamcast console. Be sure to read this instruction manual thoroughly before you begin playing.

Note: "Phantasy Star Online Ver.2" will hereafter be referred to as "PSO Ver.2."



CONTENTS

WHAT'S NEW IN PSO VER.2?	02
BASIC CONTROLS	04
SOFTWARE KEYBOARD	05
SAVING	05
STARTING A GAME	06
CHARACTER CREATION	07
MODE SELECTION	08
ONLINE NETWORK STRUCTURE	10
THE WORLD OF PSO VER.2 ONLINE	11
A TOUR OF PIONEER 2	16
PLAYING PSO VER.2	19
GAME DISPLAYS AND MENUS	21
OPTIONS	28

PSO Ver.2 requires a memory card [Visual Memory Unit (VMU) sold separately]. **15 blocks are required to save the main game file and 30 blocks are required to save the guild card file. Additional blocks are required to save any downloaded files.** This game saves automatically when you quit. While saving or loading data, never turn the Dreamcast power OFF, attempt to remove the memory card or disconnect the controller. For details about saving, see p.5.

WARNINGS Read Before Using Your Sega Dreamcast Video Game System

CAUTION

Anyone who uses the Dreamcast should read the operating manual for the software and console before operating them. A responsible adult should read these manuals together with any minors who will use the Dreamcast before the minor uses it.

HEALTH AND EPILEPSY WARNING

Some small number of people are susceptible to epileptic seizures or loss of consciousness when exposed to certain flashing lights or light patterns that they encounter in everyday life, such as those in certain television images or video games. These seizures or loss of consciousness may occur even if the person has never had an epileptic seizure.

If you or anyone in your family has ever had symptoms related to epilepsy when exposed to flashing lights, consult your doctor prior to using Sega Dreamcast.

In all cases, parents should monitor the use of video games by their children. If any player experiences dizziness, blurred vision, eye or muscle twitches, loss of consciousness, disorientation, any involuntary movement or convulsion, IMMEDIATELY DISCONTINUE USE AND CONSULT YOUR DOCTOR BEFORE RESUMING PLAY.

To reduce the possibility of such symptoms, the operator must follow these safety precautions at all times when using Dreamcast:

- Sit a minimum of 6.5 feet away from the television screen. This should be as far as the length of the controller cable.
- Do not play if you are tired or have not had much sleep.
- Make sure that the room in which you are playing has all the lights on and is well lit.
- Stop playing video games for at least ten to twenty minutes per hour. This will rest your eyes, neck, arms and fingers so that you can continue comfortably playing the game in the future.

OPERATING PRECAUTIONS

To prevent personal injury, property damage or malfunction:

- Before removing disc, be sure it has stopped spinning.
- The Sega Dreamcast GD-ROM disc is intended for use exclusively on the Sega Dreamcast video game system. Do not use this disc in any thing other than a Dreamcast console, especially not in a CD player.
- Do not allow fingerprints or dirt on either side of the disc.
- Avoid bending the disc. Do not touch, smudge or scratch its surface.
- Do not modify or enlarge the center hole of the disc or use a disc that is cracked, modified or repaired with adhesive tape.
- Do not write on or apply anything to either side of the disc.
- Store the disc in its original case and do not expose it to high temperature and humidity.
- Do not leave the disc in direct sunlight or near a radiator or other source of heat.
- Use lens cleaner and a soft dry cloth to clean disc, wiping gently from the center to the edge. Never use chemicals such as benzene and paint thinner to clean disc.

PROJECTION TELEVISION WARNING

Still pictures or images may cause permanent picture tube damage or mark the phosphor of the CRT. Avoid repeated or extended use of video games on large-screen projection televisions.

SEGA DREAMCAST VIDEO GAME USE

This GD-ROM can only be used with the Sega Dreamcast video game system. Do not attempt to play this GD-ROM on any other CD player; doing so may damage the headphones and/or speakers. This game is licensed for home play on the Sega Dreamcast video game system only. Unauthorized copying, reproduction, rental, public performance of this game is a violation of applicable laws. The characters and events portrayed in this game are purely fictional. Any similarity to other persons, living or dead, is purely coincidental.

Thank you for purchasing Phantasy Star Online Ver.2. Please note that this software is designed only for use with the Dreamcast console. Be sure to read this instruction manual thoroughly before you begin playing.

Note: "Phantasy Star Online Ver.2" will hereafter be referred to as "PSO Ver.2."



CONTENTS

WHAT'S NEW IN PSO VER.2?	02
BASIC CONTROLS	04
SOFTWARE KEYBOARD	05
SAVING	05
STARTING A GAME	06
CHARACTER CREATION	07
MODE SELECTION	08
ONLINE NETWORK STRUCTURE	10
THE WORLD OF PSO VER.2 ONLINE	11
A TOUR OF PIONEER 2	16
PLAYING PSO VER.2	19
GAME DISPLAYS AND MENUS	21
OPTIONS	28

PSO Ver.2 requires a memory card [Visual Memory Unit (VMU) sold separately]. **15 blocks are required to save the main game file and 30 blocks are required to save the guild card file. Additional blocks are required to save any downloaded files.** This game saves automatically when you quit. While saving or loading data, never turn the Dreamcast power OFF, attempt to remove the memory card or disconnect the controller. For details about saving, see p.5.

New **CHALLENGE** and **BATTLE** modes have been added, and are only available online. Now you can equip weapons and use items using the **SHORT CUT WINDOW**. Hold down the Right Trigger and press the **Y** button.

CHOICE SEARCH allows online searches based upon player characteristics. The **DRESSING ROOM** option will appear on the Character Select screen if you have at least 100,000 meseta. If you choose to spend 100,000 meseta, you may change some physical characteristics of your character.

USE CAUTION WHEN PLAYING WITH ORIGINAL PSO PLAYERS

In the ONLINE MODE, both PSO users and PSO Ver.2 users can play on the same server. PSO does not have the newly added modes of the PSO Ver.2, so there are some cases where PSO and PSO Ver.2 players cannot play together. Please verify which version of software your friends are using before playing.

When the PSO Ver.2 user creates the TEAM, if the name is "PSO Ver.2", only PSO Ver.2 users can join the team. If you play Go Go Ball, only PSO Ver.2 users may join. When exchanging items, before a PSO Ver.2 user gives an item to a PSO user, please make sure it is not an item that is exclusive to PSO Ver.2. If this is the case, the item name will be yellow. If you complete the trade, the item will be converted to an item of the same series in PSO. PSO Ver.2 characters have their names displayed in yellow. PSO characters have their names displayed in white. Therefore, if you convert a PSO file to PSO Ver.2, the character's name will be displayed in yellow. When you convert a PSO file to PSO Ver.2 to play, you will first need to enter the serial number and access key printed on the sticker inside the PSO package. If you attempt to play PSO after the conversion, an error message will be displayed, and you will not be able to play PSO.

NOTES ON SERIAL NUMBERS

When playing PSO Ver.2, you will need the serial number and access key for PSO Ver.2. It is printed on the inside of the package, so please make sure to keep it in the safe place to avoid losing. Also, please do not let anyone else know them.

When entering the serial number and access key, please make sure not to enter them incorrectly.

NOTES ON NUMBERS:

Alphanumeric characters for the serial number

Numerals: 0-9; Alphabets: A-Z

Alphanumeric characters for the access key

All numbers and alphabets (both upper and lower) except the following:

Numerals: 0,1; alphabets: i, j, l, q, o

PLAYING PSO VER.2 ONLINE

In order to play PSO Ver. 2 online, besides having an ISP provider, you must purchase a HUNTERS LICENSE. To purchase a HUNTERS LICENSE, select WEBSITE at the title screen, and select the button "PURCHASE HUNTERS LICENSE." Please note that a valid credit card is required. The fee for the Hunter's License does not include ISP and possible telephone fees. There is regularly scheduled maintenance on Wednesday-Thursday each week.

RIGHTS RESERVED TO TEMPORARILY OR PERMANENTLY BAN ACCOUNTS

Sega Corporation/Sonic Team/Isao reserves the right to temporarily or permanently ban a user's account if the player logs onto the PSO Ver. 2 servers with an invalid item and/or repeatedly disturbs other players by violating the rules of conduct (see page 32 and www.sega.com/ps0/help). The ban for a first offence, such as owning an invalid item may be a single day (even if the item was given to the player by someone else) and the player will be allowed to reconnect a full day after deleting the item. Repeated violations may result in a permanent ban of the player's account at Sega Corporation/Sonic Team/Isao's discretion. Refunds will not be given for banned or terminated accounts.

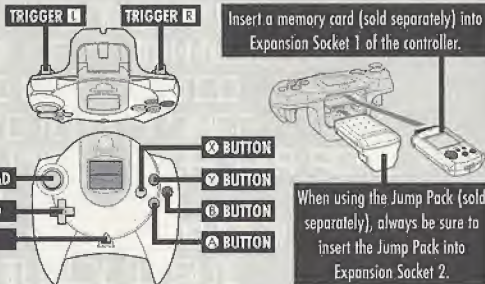
WARNING ON FALSE DATA/NETWORK CONNECTION

A warning message for using false data will be displayed. Read the message and select YES to confirm. If you select NO, you will return to SELECT MODE screen. If YES is selected, you will be connected to network. At this point, you will not be able to connect if you do not have the Hunter's License.

PSO Ver.2 is a one-player game (four-player when playing online). Connect the controller to be used to Control Port A.

Never touch the Analog Thumb Pad or the Triggers **L/R** while turning the Dreamcast power ON. Doing so may disrupt the controller initialization procedure and result in malfunction.

To return to the title screen at any time during gameplay, simultaneously press and hold the **A**, **B**, **X**, **Y** and Start Buttons.



CAUTION

It is not possible to play PSO Ver.2 without a memory card. Insert one before starting gameplay.

	TITLE SCREEN/ GAME MENUS/ SHIP SELECTION SCREEN	CHARACTER SELECTION	VISUAL LOBBY/ WITHIN THE CITY	IN BATTLE
ANALOG THUMB PAD	SELECT		MOVE CHARACTER	
DIRECTIONAL PAD (D-PAD)	SELECT		SELECT	
TRIGGER L	NOT USED	ROTATE CAMERA	CAMERA VIEW (Reset to behind character)	
TRIGGER R	NOT USED	ROTATE CAMERA	NOT USED	TOGGLE ACTION PALETTE
A BUTTON	ENTER		ENTER	USE LOWER ACTION PALETTE
B BUTTON	CANCEL		CANCEL	USE RIGHT ACTION PALETTE
X BUTTON	NOT USED		DISPLAY INFO	USE LEFT ACTION PALETTE
Y BUTTON	NOT USED		DISPLAY SOFT KEYBOARD/WORD SELECT (TOGGLE - X)	
START BUTTON	GAME START	RETURN	DISPLAY THE MAIN MENU	
TRIGGER R+Y BUTTON	IN BATTLE ONLY: DISPLAY SHORTCUT WINDOW (R to change display contents)			

Use the software keyboard to chat with other players while playing PSO Ver.2 or connect a Dreamcast Keyboard (sold separately) to Control Port B, C or D.

SOFTWARE KEYBOARD

D-PAD/ANALOG THUMB PAD	----- Select Characters
ENTER	----- Enter (to display text)
B or B BUTTON	----- Delete 1 Character
X BUTTON	----- Toggle Screens
EXIT or Y BUTTON	----- Close Keyboard
SIGN or TRIGGER L/R	----- Toggle Symbols

A memory card is required to save PSO Ver.2 game data. 15 blocks of free space are required to save the main game file and 30 blocks are required to save the guild card file. Additional blocks are required to save any downloaded files. To save your game data, select "Quit Game" from the main menu. Never attempt to turn OFF the Dreamcast power, remove the memory card or disconnect the controller while saving. Also, the data may not save correctly if the memory card is removed/re-inserted during gameplay.

SAVING ONLINE

When playing online, select "Quit Game" from the main menu. To confirm disconnection from the Network, use **↑/↓** to select "YES" or "NO" and press **A** to enter and save your game. If you are playing with a team, you will disband from the team. At this time, any experience points gained in battle or items collected, etc. will be saved. If you disband from your team while on a quest and should the team complete the quest without you, the entire team may not be eligible to receive the reward unless all members go to claim it together.

SAVING OFFLINE

When playing offline, select "Quit Game" from the main menu. You will be asked if you wish to save. Use **↑/↓** to select "YES" or "NO" and press **A** to enter.

CAUTION If you quit the game without saving properly (via "Quit Game" on the main menu) or if for any reason you are disconnected from the server while playing online, any items or money (Meseta) held, left in the city or game field will be lost.

NEW GAME

Select to begin a new game starting from character creation. Select the memory card to which you want to save the main game data. Only one main file (one character) can be saved to any one memory card. If a PSO file already exists, you will be asked whether to overwrite the older file. Also, it is not possible to save game data without a memory card. If you would like to transfer an original PSO character to a PSO Ver.2 character, do not choose this option, choose CONTINUE instead. If you're creating more than one character, the Serial Number/Access Key Input screen will be displayed each time when "Character Select" is selected. The currently registered Serial Number and Access Key will be displayed, so you only need to verify the contents.

CONTINUE

Select to continue playing a previously saved file or to transfer an original PSO character to a PSO Ver.2 character. Once the memory card selection screen appears, use \blacktriangle / \blacktriangledown / \blacktriangleleft / \blacktriangleright to select the memory card containing the PSO file you wish to play and press \odot . A mini-menu with the options "OK" or "DELETE" will appear. Select load ("OK") or delete the file. Press \odot to cancel.

OPTIONS

Here you can modify the various game settings. See p.27 for details.

WEBSITE

Use this link to access the official PSO Ver.2 website or the SONICTEAM homepage. If you have a Broadband Adaptor attached to your Dreamcast (sold separately), when you select WEBSITE, you will be able to configure your Broadband Adaptor for play online. PSO Ver.2 does not support PPPoE, which is what many DSLs use.

For Broadband users, to purchase a HUNTERS LICENSE, you must either insert your modem, select the WEBSITE option, and go through the process of purchasing a HUNTERS LICENSE, or use a PC and go to the following website: https://www.dricas.com/ps0/signup_top.html

You will need to create a character whenever you start a new game.

SELECT A CHARACTER TYPE

Use \blacktriangleleft / \blacktriangleright to select the type of character you wish to use and press \odot to enter. A brief summary is displayed under each profession/species header alongside a graph indicating the attributes of each character. Press \odot again to proceed to the CHARACTER CREATION screen or press \times to cancel and return to the previous screen.

MODIFY YOUR CHARACTER

To customize the appearance of your character, use \blacktriangle / \blacktriangledown to select a modification item and press \odot . Then use \blacktriangleleft / \blacktriangleright to select a style for that item (the available settings will vary among different character base types). Use \mathbb{L} / \mathbb{R} to rotate the character. Press \odot or \times to return to the previous screen. Note that if you press the Start Button while on the CHARACTER CREATION screen, all of your settings will be erased and you will return to the CHARACTER SELECT screen. Once you press OK your character will be assigned one of the 10 available SECTION IDs. Press \odot to continue. (It is not possible to cancel after entering OK.)

The character attributes graph will give you a general idea of the strengths and weaknesses of each character type for the following attributes:

CHARACTER ATTRIBUTES GRAPH

- | | |
|--|---|
| HP Health Points availability. | TP Technique Points availability. |
| Hit Accuracy rate when attacking. | AC Armor Class - level of defense against enemy attack. |
| TD Technique Damage - rate at which TP decreases when used. | AD Attack Damage - level of damage inflicted upon enemies. |



CHARACTER PROFESSIONS

In the world of PSO Ver.2 each of the nine character types is one of three species (human, newman or android) whose profession is either Hunter, Ranger or Force. While members of each profession start out with the same equipment level, the attributes of each character vary according to their species.

HUNTER Proficient with blade weapons, we excel in close-range combat.

RANGER Proficient with gun-type weapons, we excel in long-range combat.

FORCE Proficient with techniques, we are best suited for combat support.

MODE SELECTION

After you have created your character you will proceed to the mode selection menu. Use \blacktriangle / \blacktriangledown to select whether to play PSO Ver.2 online or offline and press \odot . The content and how to proceed will vary according to which mode is selected.

OFFLINE MODE

GAME DIFFICULTY

The NORMAL level is automatically selected the first time you play PSO Ver.2. After you clear the game at this level, this screen will appear the next time you play. Use \blacktriangle / \blacktriangledown to select either NORMAL or HARD and press \odot . Press B to cancel. Clear the game in HARD to earn the right to attempt VERY HARD. After completing VERY HARD move onto ULTIMATE mode.

ONLINE MODE

SERIAL NUMBER & ACCESS KEY

The first time you connect to the PSO network to play online you must input the unique serial number and access key from the label that was included inside your PSO package. Use \blacktriangle / \blacktriangledown / \blackleftarrow / \blackrightarrow to select each character and press \odot to enter. Press B to cancel. Enter the serial number as it appears on the label and

select the enter key, then do the same for the access key. When you have input both the codes, select ENTER and press \odot . This information will then be sent to the PSO Ver.2 server and once verified, will be saved to the main file in your VMU so that you won't need to input the serial number and access key every time you connect. However, it is very important that you **do not lose these numbers or allow a third party access to them before you can register with the PSO Ver.2 server. You must use the same Dreamcast to play PSO Ver.2 in the online mode.**

CONFIRMATION OF CHARGES

A screen displaying information of charges to play will be displayed. Select YES to confirm and advance to the next screen. Select NO to return to the previous screen.

WHEN YOU SELECT ONLINE MODE FOR THE FIRST TIME

If this is your first time playing the ONLINE MODE, select the WEBSITE option, then choose the HUNTERS LICENSE option. Then follow the instructions on your screen to set up your account.

If you have played PSO Ver.2 already, please select "TAKE OVER DATA FROM PSO". If you don't, you cannot take over the Guild Card Files and Hunter's License Info to PSO Ver.2. When selected, the screen will change to Serial Number/Access Key Input screen.

If you have not played PSO Ver.2 before, please select "YOU HAVE NOT PLAYED PSO BEFORE". Serial Number/Access Key Input screen for PSO Ver.2 will be displayed. Please see the section on Playing PSO Ver.2 for the first time for details on how to enter. Once registered, this screen will no longer be displayed.

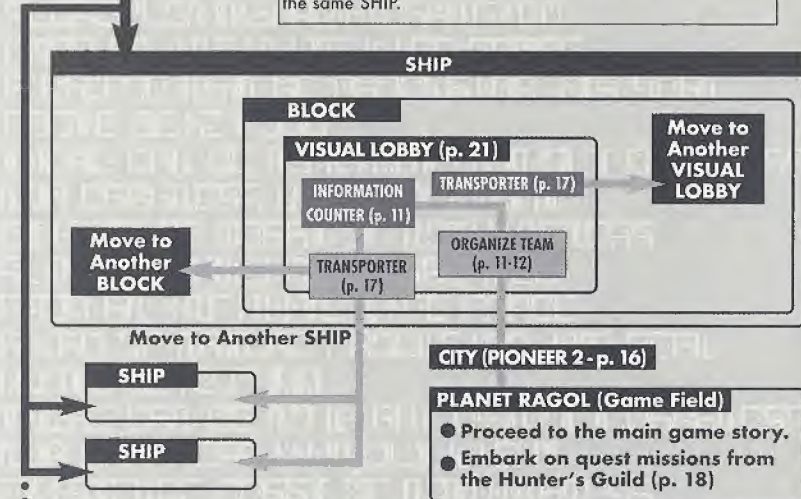
PLAYING PSO VER.2 WITH A PSO FILE

When you select "CONTINUE" from the Game Menu, if you have a memory card with a PSO file (main file [character] or Guild Card files) attached, you must select either CONVERT or GO TO TITLE SCREEN. PSO characters cannot be played in PSO Ver.2 unless the file is converted to a PSO Ver.2 file. Once the PSO file is converted to a PSO Ver.2 file, you will not be able to play PSO with it. Also, upon conversion, all illegal items will be deleted and attributes may be adjusted.

CONNECT ONLINE

SHIP SELECTION

Each SHIP is comprised of various BLOCKS from which the city can be accessed. It is possible to move between BLOCKS or to a different SHIP via the BLOCKS and join a team within the same SHIP.



Once you have organized your team, you will be transported to the city Pioneer 2 to begin play. Here you and your team members can equip yourselves at the shops, etc. to prepare for your expedition. When your team is ready, proceed to the main transporter within the city. Once inside, select a destination on the planet Ragol (the game world) and your team will be transported there. In the event you are felled by an enemy (p. 17), etc. you will be transported back to the city.

SHIP & BLOCK SELECTION

Use \uparrow / \downarrow to select the SHIP you wish to join and press \odot . To see how many players or teams there are on a SHIP, select that SHIP and press \odot . After selecting a BLOCK, you will be transported to the visual lobby there. You can move between SHIPS and/or BLOCKS by selecting TRANSPORT from the information counter. Use the transporter located in the corner to move between visual lobbies within a BLOCK.

Another feature available on the SHIP selection menu is a quest downloading service which you can use to download and save new quest missions to your memory card. Select "Download_Server" to display a list of the available quests. Use \uparrow / \downarrow to select a quest to download press \odot . If there are not enough free memory blocks available, a message will appear and you will automatically return to the previous screen. For details on accessing newly downloaded quests, see p.18.

VISUAL LOBBY INFORMATION COUNTER

Once inside the visual lobby you can move around and chat with other users within the same block in real time. Visit the information counter and select "Organize TEAM" when you wish to create a new or join an existing team. Another form of communication called Simple Mail is available (see pg. 27). Select "Transport" to move to a different SHIP or BLOCK. Use \uparrow / \downarrow to select menu items and press \odot to enter your selections. Press \odot to cancel.

TEAMS

You need to belong to a team in order to investigate the planet of Ragol. To do so you can either join an existing team or create one of your own.

JOIN A TEAM

Select this to display a list of the teams available in this BLOCK. Display information about the members in each team by pressing \odot . Select and enter a team to join in and you will be transported to the city in the field where that team is currently playing. A lock mark will appear next to teams that require a password to join. If you do not know the password, you won't be able to join that team.

CREATE A TEAM You can create your team. The user who created the team becomes the leader. Select from the 2 types available: PSO and PSO Ver.2.

PSO: A normal online mode where up to 4 users of both PSO and PSO Ver.2 can join and play.

PSO Ver.2: A normal online mode where up to 4 users of PSO Ver.2 can join and play.

Next, input the team name and password required for entry (if preferred) and set the difficulty level. Once you enter the information, your team will be created and you will be transported to the game field city. Other players can now join you. (Note that if no password is set, other users can join simply by selecting the team name.)

A maximum of 4 players can be on a your team. Once 3 other players have joined, the team will become automatically locked. Provided that any one member is still connected online, that team will remain available for play. However, if all members of a team return to the visual lobby or disconnect from the network, that team will disappear.

TEAM NAME ----- Input a name for your team.

PASSWORD ----- Set a password to limit access to your team.

MODES ----- Select the mode to play. For detailed information of each mode, please see corresponding sections in the manual. This selection will not appear if you selected PSO upon team creation.

- OFF: Normal Mode of the ONLINE MODE
- BATTLE: Set ON/OFF to enable/disable friendly fire damage.
- CHALLENGE: The mode where the team explores the multi-level dungeons. Cooperate well with you team members and reach the deepest level. If you clear the deepest level of the dungeon, you can play the next dungeon. There is no difficulty setting for CHALLENGE mode.

DIFFICULTY ----- Set a difficulty level of NORMAL, HARD, VERY HARD, or ULTIMATE (PSO Ver.2 teams only).

REGISTER ----- When you enter the necessary items and select, the team will be created and will be transported to the Hunter's Guild at the City.

TOGGLING MENUS

Press **[F10]** at any time during gameplay to display the software keyboard. With the software keyboard displayed, press **[F11]** to display the Word Select menu and then press **[F12]** again to display the Symbol Chat menu. Press **[F10]** once more to toggle back to the software keyboard.

PLAY GO GO BALL IN VISUAL LOBBIES 11 THROUGH 15

Apart from being able to play Go Go Ball, you can also organize a team or transport to other SHIP and BLOCK.

Playing Go Go Ball is a new function added to PSO Ver.2, so you will not be able to play with PSO users.

SHORTCUT WINDOW

You can utilize the Shortcut Window to switch weapons during the battle, use items and techniques, or select traps while playing the "BATTLE" mode. While holding **[F10]**, press **[F11]** to display a window at lower left. Press **[F12]** to switch the contents of the window from the weapons to items to traps and to techniques. Use **[Up]**/**[Down]** to select, and press **[Enter]** to execute. Press either **[Esc]** or the Start Button to cancel.

MAIN MENU

Press the Start Button to display the main menu used for a variety of actions such as equipping weapons, using items, customizing your Action Palette, etc. Note that gameplay does not pause while the main menu is displayed. All menu operations take place in REAL TIME. You can monitor gameplay via the reduced sized game display that appears in the upper right portion of your screen.

BALLOON CHAT

Chatting in PSO Ver.2 occurs via chat balloons that are displayed over your characters head. A total of 32 alphanumeric characters can be input into each balloon. Press **[F10]** to display the software keyboard to input messages using the controller. Or you can use the Dreamcast Keyboard (sold separately) to type in your messages directly.

WORD SELECT

Use the Word Select menu to communicate by constructing simple sentences from a number of pre-selected phrases with the controller. This system is 5 language (English, French, German, Spanish and Japanese) compatible so all messages created and sent will be automatically translated into the language setting designate by each player. (E.g., if you display a Word Select message in English, the selected message will appear in Japanese for a player whose language setting is Japanese.)

USING THE WORD SELECT MENU

- 1 With the software keyboard displayed, press to toggle to the Word Select menu.
Use to select a "form" and press to enter.
- 2 Press to toggle between pages, to select a phrase and press to enter. (Depending on the form, selection may continue.)
- 3 Select a target and the constructed message will be displayed.
- 4 Use to move between selection menus. Select "Send" during message construction to display the message (or partial message) without designating a target. Select "Return" or press to return to the previous menu. Select "EXIT" or press to close the Word Select menu at any point without displaying a message.

SYMBOL CHAT

Use the Symbol Chat menu to communicate using a simple picture to express a feeling or action. With the software keyboard displayed, press twice to display the Symbol Chat menu. Then use to select an item and press to display it. You can create your own Symbol Chat figure using a variety of options.

CAPTURE SETTINGS

Allows/forbids capturing of symbols. Use to select, and to enter. Press to return to previous screen.

TITLE SCREEN MENU

If you attempt to play from any other console, a message "FILE DAMAGED" will be displayed.

REGISTRATION AND DELETION

Select this, and a list will be displayed. Use to select the page, to select the button (F key) and to enter. Next select either REGISTER or DELETE.




REGISTER

A software keyboard will be displayed. Enter the message to be registered. When you are done entering, you will be asked to verify. Select Yes or No. If Yes is selected, the message will be registered. If No is selected, you will be returned to the list.



DELETE

From the list, use to select the page, to select the button (F key), and to enter. A verification screen will be displayed. Select Yes to delete. Select No to cancel.

THE CITY

The city in PSO Ver.2 is a safe haven with shops where you can buy or sell items, a medical center where you can revive your HP/TP and the Hunter's Guild where you can sign up for quests to earn rewards. To interact with city staff, approach a counter and press  to display a menu, and then use  to make your selections accordingly. To cancel and close a menu, press .



THE CITY SHOPS

In the city shops you can buy or sell weapons, armor, technique discs and various tool items. Approach a counter, press  to display the current amount of money (Meseta) you have and the "Buy/Sell" menu. Select "Buy" or "Sell" and use  to select an item. Then select whether to "Buy/Sell" or "Cancel" from the confirmation menu. When buying tool items, you may be asked in what quantity to buy (a maximum of 10 can be carried at one time). When buying weapons or armor you may be given the option of equipping the item immediately. Whether you can use a weapon or armor item will depend on your character's profession and/or experience. Items that can be used are identified by the color as follows:

WHITE Item can be equipped. **GREY** Item cannot be equipped at current experience level.
X Item can Never be Equipped **GREEN** A speciality item with slot usage, Photon efficiency, etc.


MONEY (MESETA) Used to purchase goods (weapons, tools, armor, etc.) and services (HP/TP recovery) in the city, money can be obtained during gameplay by picking up the item pictured here or as reward money for quests. If you don't wish to carry it around, you can deposit your money at the Check Room where it can be accessed at anytime.

TEKKER BOOTH


If you find an item labeled "???" while playing PSO Ver.2, bring it here to have the item appraised. Approach the counter and use  to select the item and press . The fee you must pay to have the item identified will appear. Select "Yes" to continue or "No" to cancel. If you agree to appraise the item you will then be asked whether you choose to agree with the resulting judgement. Select "Yes" or "No" accordingly. **Note that if you select "No" the item will return to an unidentified state and your Meseta will not be refunded.**

MEDICAL CENTER

Visit here whenever you need to restore your HP (Health Points)/TP (Technique Points) levels. The fee you must for this service will be displayed when you approach the counter. Also, whenever you are felled in battle during gameplay or while on quests your character will restart here.

In the event you are felled in battle, you will be asked if you wish to return to Pioneer 2. If you agree your character will be sent to the medical center and revived so that you can restart. Note that all your money (Meseta) as well as the weapon you had equipped will be left behind in the place where you fell. If you decline to return to the medical center, your current game data will be saved and the game will end. In the online mode, if you decline to return, your character will remain inactive until a team member revives you or you press  and select "yes" to return to Pioneer 2.



CHECK ROOM

Deposit items or money here to be held for you. Approach the counter and press  to display the "Deposit/Take" menu. When playing online, any deposited items are saved so they will still be available even if you are disconnected from the network. NOTE: You can only place 50 items at one time. If you place 51 or more, as you try to place the 51st item, the previous placed item will disappear.

THE PRINCIPAL

The Principal is the commander of the Pioneer 2. When you first start playing in the Offline mode you should visit here often to find out details regarding your mission.

MAIN TRANSPORTER

This is the main transporter used to travel back and forth between the planet Ragol and the City. Position your character in the center of the transporter and a menu listing possible destinations will appear. Use  to select your destination and press  to be transported there. To cancel, move your character off of the transporter. When you first start playing PSO Ver.2, only the "FOREST 1" destination can be selected. However, as you progress more destinations will become available.

OTHER TRANSPORTER TYPES

There are different types of transporters located throughout the game such as "WARP" transporters used to move around in the same area, large boss transporters that will move you and your team to a boss's lair, etc. To use each type, position your character inside and press **○**. With boss transporters after pressing **○** you will be asked to select which team members to transport.

To fight against the boss as a team, all team members must use the boss transporter together. Unlike other transporters, if one or more players on your team has already used it to travel to the boss lair, it will be unavailable for use until those players return.

HUNTER'S GUILD

In addition to the main storyline of PSO Ver.2 (investigating the planet Ragol to discover what happened to Pioneer 1), you can also undertake quest missions via the Hunter's Guild. Essentially quests are carried out the same in both the Online and Offline modes, however the content of the quest missions and rewards offered will differ. Also, it is only possible to accept quest missions Online if your entire team agrees to do so. The team leader is responsible for quest selection.

It is possible to quit a quest mid-mission, but if you do you will be unable to claim the reward offered.

When playing PSO Ver.2 online, there is a transporter located in the Hunter's Guild that you can use to travel from the visual lobby to the city. By doing so, you will leave your team.

QUESTS

To undertake a quest mission, approach the counter and speak to the representative. Use **↑↓** to select a quest from the menu and press **○** to view a summary of details about the quest. If you decide to accept the quest, press **○** again and confirm your selection. You will meet with the client who has commissioned the quest and find out further details about your mission. Good luck!

To access the new quests, select "Download Quests" from the quest selection menu at the Hunter's Guild counter. Once the new quests are displayed, select a new mission to accept. You can select the downloaded quests from the Hunters Guild in the OFFLINE mode. If you complete a quest successfully, you will be eligible to claim a reward. To do so, return to the Hunter's Guild and speak to the representative there. Offline you will receive the entire reward, but online the reward will be distributed among all the members of your team evenly.

Play in the main story or quests either Online or Offline. It is controlled largely with your Action Palette (note it cannot be used in the city or visual lobby) which you will need to customize before heading into battle. For details on the Action Palette and how to set up your Action Menus, see p. 25.

CONTROLLING YOUR CHARACTER IN THE FIELD**MOVEMENT**

Use the Analog Thumb Pad to move around. Press and hold it to have your character walk and then run in the direction pressed. If there are any enemies nearby your character will walk slower and with their weapon drawn. If the camera view becomes off center when walking and turning around, simply press **Trigger L** to return the camera to the default view facing forwards from behind the character.

CHAT

When playing PSO Ver.2 online, it is possible to chat with your team members during gameplay. Use the Soft Keyboard or connect a Dreamcast Keyboard to a free Control Port to type in messages. Or use the Word Select menu to create sentences that will be understood in five languages. For details about using Word Select, see p.11,13,26-27.

ITEMS

Items can be used to recover HP or TP as well as return the character to a normal state when affected in some way. There are numerous items that you can obtain during gameplay or purchase in the city shops. Up to 10 units of any one item can be carried by the player at one time. Items will disappear when they are used. For details about using Items, see p.23.

ATTACKS

There are three basic forms of attack; the Attack, Heavy Attack and Extra Attack. Each attack can be executed by pressing the corresponding **○**, **△**, or **□** button the attack is assigned to on the Action Palette. Customize the set up of your Action Palette by assigning actions to each space (see p.25). To attack an enemy, position your character so that they are facing the enemy and as soon as a sight cursor appears, press an attack button. When your attack is successful, the number of damage points inflicted will appear. But when you miss, the word "MISS" will appear in red.

If you can time three attacks just right you can achieve a successive chain attack that is overall slightly faster and more accurate than executing each attack separately. This can be especially effective when attacking enemies that are hard to hit because the third hit is more likely to find its mark.

The colors of the controller buttons correspond to the colors of the bands that surround each of the three Action Palette spaces. Also, the color of the cursor that appears over an enemy will change to indicate which button, if pressed, has the most likely chance of landing an attack or technique attack.

TECHNIQUES

There are a variety of different technique types that can be used in different ways such as to attack enemies, for status recovery, to teleport to the city, etc. Both techniques and their level ups are acquired via Technique Discs found or purchased (see p.16). Each technique requires a certain level of experience to be used. Also, the effectiveness of each technique increases the higher its level.

To use Attack Techniques, position your character towards an enemy with a cursor displayed and press the corresponding button to which a technique is assigned. With Recovery Techniques, essentially only the player using the technique is effected. However Recovery Techniques of a certain level can effect other members within range when the technique is used.

PHOTON EFFICIENCY

In the world of PSO Ver.2, all weaponry is powered by Photon energy. The effectiveness of a weapon used to attack an enemy will vary according to that weapon's Photon efficiency level. Different types of enemies have different attributes and the amount of damage you can inflict on each type will vary according to the suitability of the weapon used to attack it. Also, the Photon efficiency of weapons will vary, even among weapons with the same name.

To check the Photon efficiency of a weapon, select the weapon in question from the EQUIP or ITEMS menu under ITEM PACK on the main menu (see p. 23) and use Trigger **L/R** to toggle the right window to the screen shown here. Also, a weapon name will appear in green if it has a high Photon efficiency.

Whenever a new player joins, the game will temporarily pause and the message "PLAYER has joined. Please wait." will appear. As soon as the new character appears, gameplay will resume.

CAUTION: THIS GAME CANNOT BE PAUSED!

Because pausing a network online game can inconvenience other players, it is not possible to pause this game either **ONLINE** or **OFFLINE**. If you need to temporarily interrupt and discontinue gameplay, it is recommended that you select "Quit Game" from the main menu and then restart gameplay later. (When playing online, rejoin your team by selecting "Join Team" at the visual lobby information counter. [See p. 11])

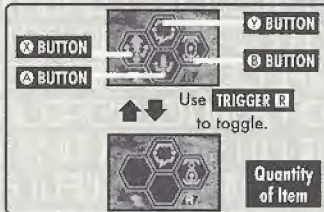
Essentially the game displays used for the online and offline modes of PSO Ver.2 are the same. However, because the online mode has a few additions, the online mode game display is explained here.

STATUS SUMMARY

TEAM MEMBER HP/LEVEL & PLAYER COLOR (FOR MAP)

CONDITION CHANGE INDICATOR

ENEMY NAME/ATTRIBUTE or ITEM NAME



MAIL

RADAR MAP

Triangles indicate players (color as shown on status bar). Yellow circles indicate enemies. Blocks indicate gates.

COMPASS

ACTION PALETTE

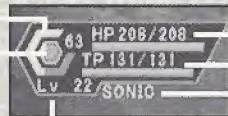
Controller **A**, **B**, **X** and **Y** Buttons correspond to the Action Palette spaces as shown here. For details about assigning actions or items to customize your Action Palette, see p.25.

STATUS SUMMARY

This item provides a simple overview of your HP/TP status, current level, your Photon blaster gauge, etc. To help keep track of everyone's positions on the radar map, each player is automatically assigned one of four colors.

PHOTON BLAST GAUGE

Once your Photon blast gauge reaches 100% you can perform a special attack.



CURRENT HP/MAXIMUM HP

CURRENT TP/MAXIMUM TP

PLAYER NAME

PLAYER COLOR

CURRENT LEVEL

MAIN MENU

Press the Start Button to display the main menu used for a variety of actions such as equipping weapons, using items, customizing your Action Palette, etc. **Note that gameplay does not pause while the main menu is displayed. All menu operations take place in REAL TIME.** You can monitor gameplay via the reduced sized game display that appears in the upper right portion of your screen.

STATUS SUMMARY

MAIN MENU ITEMS

EXPLANATION WINDOW

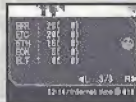
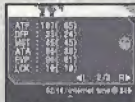


DETAILED PLAYER STATUS

INTERNET TIME (SEE BELOW)

DETAILED PLAYER STATUS

This window displays full details of your character's status. Use Trigger **L/R** to toggle between the three screens of information.



PLAYER NAME	CURRENT LEVEL
CHARACTER TYPE	
SECTION ID	
TOTAL EXPERIENCE POINTS	
POINTS NEEDED TO REACH NEXT LEVEL	
MONEY	

ATP - NORMAL ATTACKING POWER
DFP - DEFENSE POWER
MST - SIZE OF TECHNIQUE EFFECT
ATA - ACCURACY RATE OF ATTACK
EVP - RATE OF DEFENSIVE EVASION
LCK - TECHNIQUE LUCK

EFR - FIRE ATTACK RESISTANCE
EIC - ICE ATTACK RESISTANCE
ETH - LIGHTNING ATTACK RESISTANCE
EDK - DARKNESS ATTACK RESISTANCE
ELT - LIGHTNESS ATTACK RESISTANCE

The number to the left indicates equipped status (the number to the right indicates unequipped status).

INTERNET TIME

This globally compatible format for telling time developed by Swatch, is based on Internet Time Units called ".beats" (24 hours divided into 1000 beats). It is especially useful when arranging meeting times with PSO Ver.2 players from around the world.

ITEM PACK

Use the item pack menu to equip weapons or armor, utilize tool items, take care of your MAG (see p. 23), view a map of the area you are currently in, review quest information, etc. Your item pack can hold a maximum of 30 total item types (including weapons and armor) at a time. Use **↑/↓** to make selections and press **△** to enter. Press **⊙** to return to the previous menu.

EQUIPMENT

Select this item to equip your character with weapons or armor. Use **↑/↓** to select an item from the Equipment List and press **△** to display the Item List containing the available options you can equip. A window to the lower right displays the attributes the currently selected item will yield if it is equipped (use Trigger **L/R** to toggle between the three screens of information). Once a weapon or armor item is equipped, a violet & white box will appear to the left of the item name. Also, an item name will appear in green if it has a high Photon efficiency.

ITEMS

Select this to use/equip, discard or sort the items in your item pack. Use **↑/↓** to select an item from the Item List and press **△** to display the Purpose menu. Next use **↑/↓** to select an option as described below. A window to the lower right displays information about or attributes of the currently selected item (use Trigger **L/R** to toggle between the information screens). With tool items, a maximum quantity of 10 of each item type can be carried at a time. When your item pack is full it is a good idea to sell or deposit items in the city Check Room.

USE

Select to use this item right away. For items that are currently equipped this option will change to Remove (un-equip). For items that can be equipped, this option will change to Equip.

DROP

Select this to discard the item. To pick up the item again, close the main menu and press **△** to pick up the item again.

SORT

Select to sort the items in your pack. Then select whether to do so Automatically or Manually (item by item). Press **⊙** when finished sorting manually to return to the Item list display.

INTRODUCTION TO ITEMS FOUND IN PSO VER.2 A variety of weapon, armor and tool items are available on the planet Ragol and the shops of the city on Pioneer 2.

WEAPONS There are three main categories of weapons found in PSO Ver.2 that correspond with each of the three professions. In general, "blade" weapons are used by Hunters, "gun-type" weapons are used by Rangers and "cane-style" weapons are used by Force. Your ATP (attacking power) and ATA (accuracy) will increase whenever a weapon is equipped.

ARMOR There are various types of armor and shields that are used to protect from enemy attack. Of the two main classes of armor protection "frames" can be used by all professions, however "armor" can only be used by Hunters and Rangers. Similarly, of the two main classes of shield protection (equipped to the left hand), there are barriers that can be used by all professions and shields that can only be equipped by Hunters and Rangers. Your DFP (defensive power) and EYP (rate of defensive evasion) will increase whenever armor is equipped.

TOOL ITEMS There are a wide variety of useful tool items available in the world of PSO Ver.2 that will assist you in your adventures. Item names ending in "mate" indicate items which are used for HP recovery while item names ending in "fluid" are used for TP recovery. Item names starting with "anti" are used to return those affected with poison or paralysis to normal. Techniques are acquired via items called "technique disks." Use "telepipes" to create temporary teleport gates to the city. If you happen to have an item called "scape doll" with you if you are felled, you will be resurrected automatically. Items will disappear when they are used.

MAG Each player has a mysterious little protector unit called a MAG. When equipped, the mag floats just behind your character's shoulders. If it is raised properly your mag will grow and change. Eventually it will acquire an attack technique called a "Photon blast" that you can utilize in battle. Care for your mag via the mag menu and that appears when you select MAG from your Item Pack (use Trigger **L/R** to toggle between status screens).

PHOTON BLAST View the available Photon blast actions.

GIVE ITEMS Select an item from the displayed list to give to your mag.

REMOVE Select to remove (or equip) your mag.

DROP Select this to discard your mag.

When your MAG has developed to a certain level, it will be able to save up Photon power discharged when you attack enemies. The rate of storage is indicated by the yellow Photon blast gauge. Once this gauge reaches 100% you can utilize the saved power in the form of a Photon blast action. To do so, use Trigger **R** to toggle the Action Palette to display the available Photon blast actions. Then press the corresponding controller button. Remember that your mag can only do this once their level is high enough. Essentially a Photon blast is the release of stored Photon energy accumulated inside the mag. However, how the mechanism of this process and what effects can occur are still largely unknown.

AREA MAP Select this item to view an overhead map of the entire area you are located in. Only the areas in which you have entered will be displayed. Use the D-Pad to move the map and Trigger **L/R** to zoom in/out.

QUEST BOARD When you are undertaking a quest, select this item to review details about your mission. Use Trigger **L/R** to toggle between screens, **←→** to move the cursor and press **△** to check information.

CUSTOMIZE

Select this item to customize your Action Palette.



A total of six actions, 3 to each of the two palettes available, can be assigned to your Action Palette. With the Action Menu displayed use Trigger **R** or **↑↓** to toggle between the two palettes. Use **←→** to select an action space and press **△** to display the Action List. Then use **↑↓←→** to select an action and press **△** to have it replace the action currently assigned to the Action Menu. If you attempt to replace the same action to an action space where that action is already assigned the setting will be cleared and no action will be assigned. When you are finished customizing your Action Palette, press **○** to close the Action Menu and return to the Item Pack menu.

CHAT

Here you can modify your chat settings, guild card, send Simple Mail, etc. Use \blacktriangle \blacktriangledown to select an item, press \blacktriangle to enter or O to return to the previous screen.

SHORT CUT

Select this to create and assign (or delete) a chat balloon to each of the D-Pad keys or soft keyboard F keys that can then be easily displayed during gameplay. With the List displayed, use Trigger L/R to toggle between screens and \blacktriangle \blacktriangledown to select a short cut key. Then press \blacktriangle to display the "Register/delete" menu. Select Register to input a message and then confirm your entry.

SYMBOL CHAT

Here you can create and register symbol chat messages to the symbol chat list. Each symbol chat message can be composed of face parts to create an expression and object parts (a maximum of four). With "The Registered data" list displayed, use \blacktriangle \blacktriangledown to select a current symbol chat message to edit or select "Not in use" to create a new one.

GUILD CARD

Guild Cards are a simple form of communication that you can trade with other PSO Ver.2 players. By collecting Guild Cards you can easily keep track of the other players you meet.

- **MY CARD:** To edit your own card, select "Write Comment" and input a message. To send your card to another player online, select "Send" and then select a player from the displayed list.
- **CARD LIST:** View or delete cards you have collected from other users. You can also search for current information on a player whose card you have.
 - 1 Use \blacktriangle \blacktriangledown to select a card from the card list and press \blacktriangle (use Trigger L/R to toggle between screens).
 - 2 Select "Search" to find out where that player is currently located. If the player is found, an icon will appear to the right of your status summary. To delete a card, select "delete" and then confirm as requested.
 - 3 Select "Search Results" to display the results. The information displayed will vary depending on where the player. If the player is online you can send them a Simple Mail (See p.27) and if the player is in the visual lobby you can select "Meet in lobby" to be transported to where that player is located.
- **SEARCH RESULTS** Display the results of player search.

SIMPLE MAIL

You can input and send a mail message of up to 55 characters to a another player online whose guild card you have. Select "Send Mail" from the Simple Mail menu and then select a player from the list displayed. Once you have input the message, select enter and then confirm.

When another player sends you a simple mail message, an envelope icon will appear next to your status summary. To read the message, select "Received Mail" from the Simple Mail menu to display any mail received.

LOG WINDOW

When chatting in the visual lobby you can normally only read the chat balloons of those players nearby. However, by displaying the Log Window you can see the chat messages of everyone in the same lobby. Provided that your Log Window setting is ON, simply select "Log Window" from the Chat menu to display the log window on the left half of your display. While the Log Window is displayed you can input chat messages. Use \blacktriangle \blacktriangledown to scroll through the log. To close the log window, press O or the Start Button.

OPTIONS

Select "Options" from the main menu to modify the following game settings during gameplay. Use \blacktriangle \blacktriangledown to select an item from the Options menu and press \blacktriangle to enter. Then use \blacktriangle \blacktriangledown to select the desired setting and press \blacktriangle to enter. Press O to return to the previous menu.

Map Direction

Set whether fix the map position relative to your movements.

Key Config

Select the preferred Trigger L/R settings.

Cursor Position

Set whether to save the the cursor to the last position used.

Message Speed

Select a speed at which chat balloons are displayed.

Jump Pack

Select whether to enable the Jump Pack.

Auto Disconnect

Set a time limit at which to automatically save the current game data and disconnect from the network in the event that you remain idle (e.g., if you leave the controller untouched) for the amount of time set.

QUIT GAME

Select this to disconnect from the network (if playing online), save your current game data and exit the game.

Select **OPTIONS** from the PSO Ver.2 title screen menu to modify the following game settings. Note that these settings cannot be modified during gameplay. Use \uparrow \downarrow to select an item from the **OPTIONS** menu and press \triangle . Then use \uparrow \downarrow to select the desired setting and press \triangle to enter. Press \square to return to the previous menu.

LANGUAGE

Select this to modify the language setting of PSO Ver.2.

BGM TEST

Select this item to playback the BGM (Background Music) tracks used in PSO Ver.2. Use \uparrow \downarrow to select song and press \triangle to play it. Press \square to stop playback. Press \square again to return to the **OPTIONS** menu.

SOUND OUTPUT

Set the sound output to either **STEREO** or **MONAURAL**

SOUND BALANCE

Adjust the volume balance. Use \uparrow \downarrow to select either **BGM** or **SE (Sound Effects)** and then use \leftarrow \rightarrow to adjust the levels.

UDP SETTING

A high-level network setup to select the use of UDP. Note that the network setup is not necessary unless an announcement regarding UDP is made by your provider, for instance, when a connection to the network is not possible.

EXIT

Select to return to the title screen.

CAREER RECORD OF CHALLENGE MODE

Title	The title you currently hold
Rank	Cleared with either B, A or S (displayed after clearing all)
Clear	Total time of clearing all stages (Stages 1-8, displayed after clearing all)

CHOICE SEARCH

You can search for other PSO Ver.2 users inside the SHIP, according to the requested category. From each category, such as levels, set up the categories and start searching. A list of users found will be displayed, so select the appropriate user. Next, select from **Send Mail** and **Go and Meet**. Upon selecting the user, press \triangle to display information on that user.

CHOICE SETTING

By declaring the conditions of searches and setting them here, you can execute Choice Search. By default, it is set to **OFF**. By setting it **ON**, the categories for settings will be displayed. From the listed categories, use \uparrow \downarrow to select, and **A** to enter. Next, when the contents to be set are displayed, select and enter. To end, press \square .

BATTLE MODE

In the **BATTLE MODE**, you can set a trap or attack other players. Players can battle with each other using the rules set by the leader. This mode can be played only in the **ONLINE MODE**, and only users of PSO Ver.2 can join a game. Joining a game in the middle of a battle is not possible. The players' status such as a game level or picked up items modified in the battle field after players go into the **BATTLE MODE**, set up rules at the guild counter and receive them will not be reflected upon the saved data. It would be never a loss that the players fall and drop off weapons, because the players' status before receiving the rules will be already saved once by then. Note that power loss may interrupt the proper saving of data. Select **EXIT** to quit the game.

How to continue a game in the **BATTLE MODE**

SELECT THE BATTLE MODE

When making a **TEAM** in the visual lobby, select **BATTLE MODE**. Players will be transferred to the hunter guild in the city after inputting and selecting the registration requirements. The player who makes this **TEAM** will be the leader of it.

See p.11 for details and instructions of the visual lobby as well as for making a **TEAM**.

RAISE THE TEAM MEMBERS

In the **BATTLE MODE**, there should be more than 2 players who play a game. Raise more than 2 **TEAM** members in making a **TEAM**. Also, the battle will be implemented only when all the members participate in it. When all the **TEAM** members are set, the **TEAM** leader shall speak to the operator in the hunter guild.

SET THE RULES AT THE GUIDE COUNTER

The **TEAM** leader responsible for selecting the Battle rules shall set them. Use \leftarrow \rightarrow to select the rule items, and press \triangle to enter and press \square to cancel. The **TEAM** members will be transferred to the Battlefield, once all the rule settings are done.

START THE BATTLE IN THE BATTLE FIELD

The **BATTLE** will be started if the rules set by the **TEAM** leader are displayed on the screen and each **BATTLE** member is set in one of the 4 start positions.

SET A TRAP

You can set a trap in the battlefield during the Battle. The certain number of Traps will be distributed in starting the Battle. Note that the number of traps may depend on rules, and also that you can neither pick up traps nor transfer them to others once the Battle is started. A while after traps are set, they will be set into motion, and blow up to damage all the players around when players step into a certain area from the point traps are set. Other traps will also blow up if they are put near the exploded one.

HOW TO SET A TRAP

Select **Trap** in Items after converting to the Main Menu, and then **Set**. Traps will be set on a player's position. You can also set a trap in your position by pressing **L** and pushing **R** Trigger at the same time.

WHAT TRAPS CAN DO Damage Trap causes a certain degree of damage. Throat Trap disables players to move quickly for a certain time. Freeze Trap freezes players and disables to move for a certain time. Chaos causes players a mess by switching usual operation inputs to the other for a certain time.

SONAR A certain number of sonar will be distributed to players like traps, when a Battle is started. With one time use of sonar, a sound interval will notify you of a distance between you and the player closest to you. For instance, if you hear a sound with a short interval, the other player is nearby. However, beware that the other player closest to you will also be let known the distance between him and you.

POWER UP The players defeated by others will be powered up by a certain level and get an advantage. How high the power will be up varies upon the rules.

THE SCREEN WITH RESULTS Results will appear on the screen after the time limit terminates and a battle is finished. DRAW will be displayed if the Battle ends a draw. Press **Ⓢ** to close the screen with the results, and press **Ⓢ** to re-display the results.

CHAT & SET RULES FOR THE NEXT BATTLE After pressing **Ⓢ** and closing the window with results, Players except the TEAM leader can chat or move around areas until the TEAM leader gets the window displayed to select the next BATTLE. The other players may chat and discuss over matters such as whether they will change the rule setup of the hunter guild, or re-battle by the previous rule setup. Discuss the rule setup with your TEAM members. See p. 26-27 for chat instructions.

THE WINDOW FOR THE NEXT BATTLE SELECTION The window for the next BATTLE selection will be displayed on the screen after the TEAM leader press **Ⓢ** to close the screen with results and presses A. Then select "Yes, No or Back to Lobby." Note that only the TEAM leader can make selections on this window.
Yes..... Players can play the next BATTLE by the same rules.
No..... The window for the next BATTLE selection will be closed.
Back to Lobby..... All the TEAM members will go back to the visual lobby.

THE RESULT DATA FOR WIN OR LOSE The data, which will be saved in the BATTLE MODE, is the win or lose results data displayed on the window with results. Beware that the players' status or items modified after receiving the rules will not be reflected.

EXPLORE RAGOL IN THE BATTLE MODE In the BATTLE MODE, you can not only battle by the rules set at the guild counter but also explore Ragol like a normal adventure. Your data will also be saved. You can also be damaged by your TEAM players' attack during an exploration in the BATTLE MODE, and it will give you a joy of exploring in a higher level. Note that you will need to pay more attention to your TEAM players' position as well as status unlike in a normal play.

CHALLENGE MODE

In the CHALLENGE MODE, you can start gameplay from all areas in the specific status, and go into a deeper level. Unlike other modes, no level setup of difficulties will be set in this mode. Also, this mode can be played only between the users of "PSO Ver.2" and only in the ONLINE MODE. Participating in the game in the middle of play is not possible.

SELECT THE CHALLENGE MODE When making a TEAM in the visual lobby, select "CHALLENGE MODE." Players will be transferred to the hunter guild in the city after inputting and selecting the registration requirements. The player who made this TEAM will be the leader of it. See p.11 for details and instructions of the visual lobby as well as for making a TEAM.

STAGE SELECTION AT THE GUILD COUNTER Select a stage after speaking to the operator in the Hunters Guild. The stages you can select will depend on the smallest number of the stages cleared by your TEAM members participating in gameplay. After using **⬅➡** and selecting a stage list, press **Ⓢ** to enter. You may press **Ⓢ** to cancel the selection. Once you select the stage, you will be transferred to the start point of the stage. However, be advised that the data saved in the main game will not be reflected in the CHALLENGE MODE.

KICK OFF THE CHALLENGE! When you are transferred to the start point of the stage selected at the Hunters Guild, kick off the challenge! Proceed and explore areas together with your TEAM members.

BASIC RULES

- Every player starts a play in his initial setup value.
- You cannot go back to the city before clearing the stages selected. Also, TELEPIPE and RYUKER may not be used.
- A fallen player cannot be revived with REVERSER, MOON ATOMIZER and MAG, however, SCAPEDOLL can revive it.
- The mode will be terminated upon there and all the TEAM members will be automatically brought back to the Hunters Guild if HP of one of the participants in the TEAM falls to 0.

CLEARING THE STAGE The stage will be cleared once you proceed all areas of the stage. You can challenge the stage you cleared once again. You will get a prize after clearing all the stages. The prize will be saved in the character data in the main file. Make sure to keep a free space in the items. (If you keep more than 30 items and don't have enough space, you will be unable to get a prize.)

CHALLENGE FAILED When the HP of one of the players participating in the game goes down to 0 and the player falls, the CHALLENGE will be failed and all the players will be automatically brought back to the city. The point the player fell will be saved when a player falls and the CHALLENGE is failed. In the next challenge in the CHALLENGE MODE, you will find a Grave-mark of the Valiant set on the point. The information of the fallen player will be displayed if the players approach the Grave-mark.

TITLE CONFIRMATION IN THE STATUS WINDOW

The titles received in the CHALLENGE MODE can be confirmed in the status window.

ABOUT THE TIMING OF AUTO SAVE

Apart from saving manually when you select "Quit Game", the game may be saved automatically at the following locations or situations. Please make sure not to turn the console's power off or remove the memory card during the game. Areas in the game where Auto Save occurs:

- When the Main Transporter is used
- When you transport between the areas or to the boss area, or when the teleporter is used
- When you become unable to fight and you are sent back to the city
- When you buy or sell items at the shop
- When you place equipment in the bank
- When you use the checkroom
- When you soft reset the game (ONLINE MODE)
- When the network function was disconnected automatically (ONLINE MODE)
- When you unplug the modular cable while in play (ONLINE MODE)
- Before, after, or when restarting the Battle Mode (ONLINE MODE)
- After the Battle Mode, when you return to the Hunters' Guild (ONLINE MODE)
- On Challenge Mode, when you used the transporter after the end of your quest (ONLINE MODE)
- On Challenge Mode, when you have fallen and returned to the Hunters' Guild (ONLINE MODE)

CAUTION: When the memory card is removed while playing online, the network connection will be cut off. On that instance, the contents of the game at the time of disconnection will not be save, due to the fact that there is no memory card. If you reconnect the same memory card, the contents of the game at the time of disconnection will be saved. If you turn the power off without saving, the contents of your play up to that point will be erased.

NETWORK MANNERS FOR PSO VER.2

PSO Ver.2 is based upon the Sega/ISAO Network User Agreement. Please read it thoroughly before starting a game. Please see the Dream Passport Guidebook for the Sega/ISAO Network User Agreement. Keep your personal information confidential. A great number of users may view your talk in the ONLINE MODE. Keep your personal information such as an address or a phone number confidential. Also, do NOT break the public decency or make remarks to violate the law. We may terminate your user account, in case a repeated disturbance to other users playing in the ONLINE MODE is found.

***THIS LIMITED WARRANTY IS VALID FOR U.S. AND CANADIAN SEGA DREAMCAST SOFTWARE MANUFACTURED FOR SALE IN AND PURCHASED AND OPERATED IN THE UNITED STATES AND CANADA, ONLY!**

Limited Warranty

Sega of America, Inc. warrants to the original consumer purchaser that the Sega Dreamcast GD-ROM shall be free from defects in material and workmanship for a period of 90-days from the date of purchase. If a defect covered by this limited warranty occurs during this 90-day warranty period, the defective GD-ROM or component will be replaced free of charge. This limited warranty does not apply if the defects have been caused by negligence, accident, unreasonable use, modification, tampering or any other causes not related to defective materials or workmanship. Please retain the original or a photocopy of your dated sales receipt to establish the date of purchase for in-warranty replacement. For replacement, return the disc, with its original packaging and receipt, to the retailer from which the software was originally purchased. In the event that you cannot obtain a replacement from the retailer, please contact Sega to obtain support.

Obtaining technical support/service

To receive additional support, including troubleshooting assistance, please contact Sega at web site (http://www.sega.com/customer_service), e-mail (support@sega.com), or 800 number (1-800-USA-SEGA). Instructions en français, téléphoner au (1-800-872-7342).

LIMITATIONS ON WARRANTY

ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY LIMITED TO 90-DAYS FROM THE DATE OF PURCHASE AND ARE SUBJECT TO THE CONDITIONS SET FORTH HEREIN. IN NO EVENT SHALL SEGA OF AMERICA, INC., BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTIES. THE PROVISIONS OF THIS LIMITED WARRANTY ARE VALID IN THE UNITED STATES ONLY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR EXCLUSION OF CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY PROVIDES YOU WITH SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

ESRB RATING

This product has been rated by the Entertainment Software Rating Board. For information about the ESRB rating, or to comment about the appropriateness of the rating, please contact the ESRB at 1-800-771-3772.

Sega is registered in the U.S. Patent and Trademark Office. Sega, Dreamcast, the Dreamcast logo, and Phantasy Star Online are either registered trademarks or trademarks of Sega Corporation. This game is licensed for use with the Sega Dreamcast system only. Copying and/or transmission of this game is strictly prohibited. Unauthorized rental or public performance of this game is a violation of applicable laws. ©SEGA CORPORATION, 2001. Sega of America Dreamcast, Inc. P.O. Box 7639, San Francisco, CA 94120. All Rights Reserved. www.sega.com. Programmed in Japan. Made and printed in the USA. **WARNING:** Operates only with NTSC televisions and Sega Dreamcast systems purchased in North and South America (except Argentina, Paraguay and Uruguay). Will not operate with any other televisions, or Sega Dreamcast systems. Product covered under one or more U.S. Patents: 5,460,374; 5,627,895; 5,588,173; 4,442,496; 4,454,594; 4,462,076; 6,102,800 (Re. 35,839; Japanese Patent No. 2670538 (Patents pending in U.S. and other countries); Canadian Patent No. 1,183,276. The ratings icon is a trademark of the Interactive Digital Software Association. NetFront and JV-Lite (JV-Lite is compliant with Java specification) by Access Co., Ltd. is adopted for the Internet function of this product. NetFront and JV-Lite are registered trademarks of Access Co., Ltd. in Japan. Java and all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the US and other countries. All brands and product names are trademarks of registered trademarks of their respective companies. This software includes the fonts licensed by NEC Office Systems, Ltd. This software is based in part on the work of the independent JPEG Group. This software includes the Dream Flyer viewer which can be used to view received Dream Flyer and P-Rabbit system mail. Dream Flyer and P-Rabbit are trademarks of COLABO, Inc.

